Rec'd PCT/PTO 13 JUL 2004 10/501150

Rev. 1/16/01

Effective March 1998

DECLARATION AND POWER OF ATTORNEY FOR U. S. PATENT APPLICATION

Ø On	iginal () Supplemental () Substitute	() PCT () Design	
that I verily believe that I am the original	by declare that: my residence, post office and l, first and sole inventor (if only one names subject matter which is claimed and for the subject matter which is claimed and subject matter which which is claimed and subject matter which which is claimed and subject which which we will be subject with the subject which which is subject which which we will be subject with th	e is listed below) or an original, fi	irst and joint inventor (
Title: ERROR CORRECTIO	ON METHOD AND APPARATUS FO	R INTERLEAVED DATA	
and with amendments through (x) the specification in International Approximation on (if	lication No. PCT/ JP03/06909	oplicable), or _, filedJune 2, 2003 , ar	
in Title 37, Code of Federal Regulations, I hereby claim priority benefits under Tit	tle 35, United States Code, §119 (and §17 elow and have also identified below any ap	2 if this application is for a Desig	n) of any application(s
COUNTRY	APPLICATION NO.	DATE OF FILING	PRIORITY CLAIMED
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hereby claim the benefit under Title 35, natter of each of the claims of this appliparagraph of Title 35, United States Code 37, Code of Federal Regulations, §1.56 willing date of this application:	United States Code §120 of any United Station is not disclosed in the prior Unite e §112, I acknowledge the duty to disclose thich occurred between the filing date of the	ates application(s) listed below and d States application in the manne information material to patentable prior application and the nation	d, insofar as the subjecter provided by the first ility as defined in Title al or PCT international
hereby claim the benefit under Title 35, natter of each of the claims of this appliparagraph of Title 35, United States Code 37, Code of Federal Regulations, §1.56 w	United States Code §120 of any United States ication is not disclosed in the prior Unite e §112, I acknowledge the duty to disclose	ates application(s) listed below and d States application in the manner information material to patentable prior application and the nation.	d, insofar as the subject provided by the first ility as defined in Title
I hereby claim the benefit under Title 35, matter of each of the claims of this appliparagraph of Title 35, United States Code 37, Code of Federal Regulations, §1.56 willing date of this application:	United States Code §120 of any United Station is not disclosed in the prior Unite e §112, I acknowledge the duty to disclose thich occurred between the filing date of the	ates application(s) listed below and d States application in the manner information material to patentable prior application and the nation.	d, insofar as the subjecter provided by the first ility as defined in Title al or PCT international

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And I hereby appoint Michael R. Davis, Reg. No. 25,134; Matthew M. Jacob, Reg. No. 25,154; Warren M. Cheek, Jr., Reg. No. 33,367; Nils Pedersen, Reg. No. 33,145; Charles R. Watts, Reg. No. 33,142; and Michael S. Huppert, Reg. No. 40,268, who together constitute the firm of WENDEROTH, LIND & PONACK, L.L.P., as well as any other attorneys and agents associated with Customer No. 000513 to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith.

I hereby authorize the U.S. attorneys and agents named herein to accept and follow instructions from

Hayase & Co.

as to any action to be taken in the U.S.

Patent and Trademark Office regarding this application without direct communication between the U.S. attorneys and myself. In the event of a change in the persons from whom instructions may be taken, the U.S. attorneys named herein will be so notified by me.

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to be true; and further by fine or imprisonm jeopardize the validity 1st Inventor Syuji 2nd Inventor	that these stateme ent, or both, under of the application Syu MATSUDA July July	e herein of my own knowledge are truents were made with the knowledge the Section 1001 of Title 18 of the Union any patent issuing thereon. His Matsuda	at willful false statements a	nd the like such willfo	so made are punishabled false statements may $200 \% 06.28$
Takash 3rd Inventor	IT MANAMORA				
4th Inventor				Date _	
5th Inventor				Date _	
6th Inventor					
7th Inventor				Date _	 .
The above application	may be more parti	cularly identified as follows:			
U.S. Application Seria	l No		Filing Date		

FIRST GIVEN NAME

FAMILY NAME

Full Name of

Applicant Reference Number P-31383-01 Atty Docket No.

Title of Invention ERROR CORRECTION METHOD AND APPARATUS FOR INTERLEAVED DATA